M. A. R. 57 (Rule 116) **No. E** 483130

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
	Name of world :- Augmentation & water supply through Borewells, network & pipelines and ground water recharges facilities in areas lay & Shettyhalli village, Abbigere village, chikkasandra village in W.No.12.					
	Job code :- 012-23-000002.					
	Est cost :- 210.00 Lakhs.					
	W.O. NO: EE/DO/WO/120/2022-23 Dt:- 28/10/2022					
	AS NO :- EE/DD/AS/24/2022-23 Dt:- 10.10.2022					
	TS-NO:- EE/DZ/TS/29/2021-22 Dt:- 14.1.2022					
	name of contractor :- Sri. R. Shivaram					

MEASUREMENT BOOK

Date	Full description, etc, of work	Present Measurements: Number	Length	Breadth	Depth	Contents upto Date	Reference to last Measurement
1	2	unit 3	qty 4	Rate 5	Amount 6	qty 7	Amount 8
1.	Geophysical Investigation	NO	15.00	3551.04	53553.72	15	69858.72
2.	Sinking & Borewell 165 mm dia						
	ch 0.00 to 50.00	Rmt	900.00	357.41	321669.00	900.00	321669.00
3.	ch 50.00 to 100.00	Rmt	900.00	455.26	409734.00	900.00	409734.00
4.	ch 100.00 to 150.00	Rmt	900.00	469.68	422712.00	900.00	422712.00
5.	ch 150.00 to 200.00	Rmt	900.00	552.08	496572.00	900.00	496572.00
6.	ch 200.00 to 250.00	Rmt	900.00	653.02	587718.00	900.00	587718.00
7.	ch 250.00 to 300.00	Rmt	664.00	721.00	478744.00	664.00	478744.00
8	ch 300.00 to 350.00	Rmt	90.00	849.75	76477.50	90.00	76477.50

M. A. R. 57 (Rule 116)
Measurement Book

No. E 483131

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Present Measurements: Number	Length	Breadth	Depth	Contents upto Date	Reference to last Measurement
1	2	unit	qty	Rate	Amount	qty	Amount
9.	P/F PVC pipe 10kgs/sqm	Rmt	450.00	8080.82	1341369.00	450.00	1341369.00
10.	steel casing pipe 125mm dia	Rmt	1080.00	1364.75	1473930.00	1080.00	1473930.00
11.	MS collar	NO	150.00	154.10	27810.00	150	27810.00
12.	Bore well cap	NO	15	1854.00	33372.00	15	33372.00
13.	Submersible pumps	NO	15	69735.72	1255602.96	15	1255602.96
14.	P/F Galvinised steel tube 50mm	Rmt	4950.00	453.10	2242845.00	4950.00	2242845.00
15	s/p 3core submersible pump cable	Rmt	1029600	211.15	2174000.40	1029600	2174000.40

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions (Present measurements) Number	Length	Breadth	Depth	Contents upto Date	Reference to last Measurement
1	2	3 Unit	4 Qty	5 Rate	6 Amount	7 Qty	8 Amount
16.	P/F Non return valve	NO	15	1465.24	35374.32	15	35374.32
17.	s/F. GI Union socket	NO	15	230.41	4147.38	15	4147.38
18.	s/F. GI Elbow socket	NO	15	115.15	2072.70	15	2072.70
19.	s/F GI Nipple socket	NO	15	107.63	1933.34	15	1933.74
20	s/F GI Hose collers	NO	846.00	106.09	89752.14	846.00	89752.14
21.	s/F MS box	NO	15	16922.90	304612.20	15	304612.20
22.	s/F Angle iron frame	NO	15	348.14	6266.52	15	6266.52
23.	s/F wood board	NO	15	300.76	5413.68	15	5413.68
24.	s/F circuit breakers	NO	15	2465.91	44440.38	15	44440.38

M. A. R. 57 (Rule 116)

Measurement Book

No. E 483132

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions (Present measurements) Number	Length	Breadth	Depth	Contents upto Date	Reference to last Measurement
1	2	Unit	Qty	Rate	Amount	Qty	Amount
25.	s/F Earth leakage	NO	15	3296.00	49435.00	15	59328.00
26.	s/ TPST	NO	15	3554.62	53319.20	15	64519.20
27.	s/F LED Type panelboard	NO	15	442.90	7972.20	15	7972.20
28	Star delta starter unit	NO	15	8240	145320.00	15	145320.00
29	s/F Singlephase Preventers	NO	15	767.35	13512.30	15	13512.30
30.	Wiring Power circuit	Rmt	360.00	46.35	16686.00	360	16686.00
31	s/F Low voltage capacitors	NO	72.00	412.00	29664.00	72.00	29664.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3 Unit	4 Qty	5 Rate	6 Amount	Qty	Amount
	32. s/f Earthing for Grounding	NO	15.00	3059.69	55614.42	15	55614.42
	33. Digging of trench	Rmt	180.00	105.05	18910.80	180	18910.80
	34. s/ XLUG cable 1.1 kv	Rmt	198.00	154.50	30591.00	198.00	30591.00
	35. Labours charges for laying	NO	360.00	12.24	4406.40	360.00	4406.40
	36. s/f GI Pipe	Rmt	51.00	345.05	17597.55	51.00	17597.55
	37. s/f LT cast iron pot	NO Rmt	15.00	267.80	4820.40	18.00	4820.40
	38 s/f Shoe chanel	NO	54.00	233.81	12625.74	54.00	12625.74
	39. Earth work Excavation	cum	482.30	490.22	236433.40	482.30	236433.40
	40 s/f CPVC Pipe 50mm	Rmt	981.00	471.66	462698.46	981.00	462698.46

Executive Engineer

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M. A. R. 57 (Rule 116) No. E 183133
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	Unit	Qty	Rate	Amount	Qty	Amount
	41. GI distribution branch	Rmt	99.90	527.34	52681.22	99.90	52681.22
	42 P/L stone dust	cum	155.40	1091.60	169666.00	155.40	169666.00
	43. Refilling available earth	cum	259.38	132.11	34270.05	259.38	34270.05
	44. Loading & unloading	cum	146.47	100.96	14787.31	146.47	14787.31
	45 P/F brass gate valve	NO	54.00	1894.64	102526.56	54.00	102526.56
	46 P/F brass stop cock	NO	108.00	153.94	16625.52	108.00	16625.52
	47 P/L wet mix macadam	cum	160.77	2061.32	331398.08	160.77	331398.08

Executive Engineer

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	Unit 3	4	5 Rate	6 Amount	7 Qty	8 Amount
48	P/A Primer coat	Sq.m	540.00	34.96	18867.60	540.00	18867.60
49	P/L DBM	Cum	27.00	8802.90	237678.30	27	237678.30
50	P/A Tack coat	Sq.m	540.00	10.92	5896.80	540	5896.80
51	P/L Bituminous concrete	cum	21.60	10301.13	222504.41	21.60	222504.41
52	EWE for foundation	Cum	55.30	496.22	27109.17	55.30	27109.17
53	P/L R.C.C 1:4:8	Cum	31.26	5570.36	174129.85	31.26	174129.85
54	P/L R.C.C M25	Cum	66.74	5517.44	368233.82	66.74	368233.82
55	P/L centering vertical surfaces	Sq.m	194.40	390.66	75953.15	194.40	75953.15
56	P/L 25mm cement Slabs	Sq.m	40.50	5580.52	226011.87	40.50	226011.87

M. A. R. 57 (Rule 116)
Measurement Book

No. E 483134

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Present Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	Unit 3	4 Qty	5 Rate	6 Amount	7 Qty	8 Amount
57	TMT steel for R.C.C works	MT	1.91	95441.00	182490.27	1.91	182490.27
58	EWE for foundation	Cum	41.54	499.47	20747.56	41.54	20747.56
59	P/L R.C.C 1:4:8	Cum	5.80	5675.44	32911.95	5.80	32911.95
60	P/L Sizestone masonry	C.U.M	24.05	6099.20	146671.96	24.05	146671.96
61	P/L R.C.C 1:2:4 down	Cum	2.72	6031.43	16399.49	2.72	16399.49
62	P/L Load bearing walls 6"	Sq.m	95.76	1060.12	101577.09	95.76	101577.09
63	P/L R.C.C. M25	Cum	7.77	6724.49	52249.05	7.77	52249.05

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions Brought measurements Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	Unit 3	4	5	6	7	8
		Unit	Qty	Rate	Amount	Qty	Amount
64.	P.I.M.T steel for RCC works	MT	0.70	97242.07	68070.4 (511.5.13)	0.70	68115.13
65.	P/L centering shuttering for roofing	sq.m	10.92	287.00	3134.04	10.92	3134.04
66.	P/L centering shuttering for plaftwork	sq.m	28.00	454.46	13704.88	28.00	13704.88
67.	P/L designer tiles	sq.m	35.74	1370.45	48980.96	35.74	48980.96
68.	P/L colouring tiles	sq.m	30.10	1345.23	40581.72	30.10	40581.72
69.	P/ 15mm thick plastering	sq.m	90.12	307.02	27668.66	90.12	27668.66
70.	P/ 15mm thick plastring	sq.m	72.00	260.30	18741.60	72.00	18741.60
71.	P/E water proof paint	sq.m	92.24	113.46	10470.09	92.24	10470.09
72.	P/L washable distemper paint	sq.m	72	110.35	8089.92	72	8089.92

Audited and admitted for Rs. 20502318=00

Passed by Cheque for Rs. 19669353=00

Serial No. Nineteen Crores Ninety Six lakhs Sixty nine thousand three hundred fifty three only

Name of Work executed 83765=00

Name of Contractor or nature of Agency

Date of commencement of work

Exe. Engineer

M. A. R. 57 (Rule 116) Measurement Book No. E 483135

From To

Accounts Sub Division

Date	Full description, etc, of work	Dimensions Brought measurements Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	Unit	Qty	Rate	Amount	Qty	Amount
73.	P/F Rolling shutter	sq.m	12.60	2900.03	36540.35	12.60	36540.35
74.	S/S 2000LPH RO plant	nos	2.00	669500.00	1339000.00	2.00	1339000.00
				SUB TOTAL	=		17327446=00 173,75,055.35
				GST 18%	=		3127472=00 31,27,510.51
	Certificate:-			GRAND TOTAL	=		2,05,02,565.89
	* The above work has been completed satisfactorily						20502318=00
	* The debris has been removed & disposed from the work spot						

* There is no Departmental issues by BBMP

Kiosk-80 29/3/23

Kiosk-80 29/3/23

Kiosk-80 29/3/23

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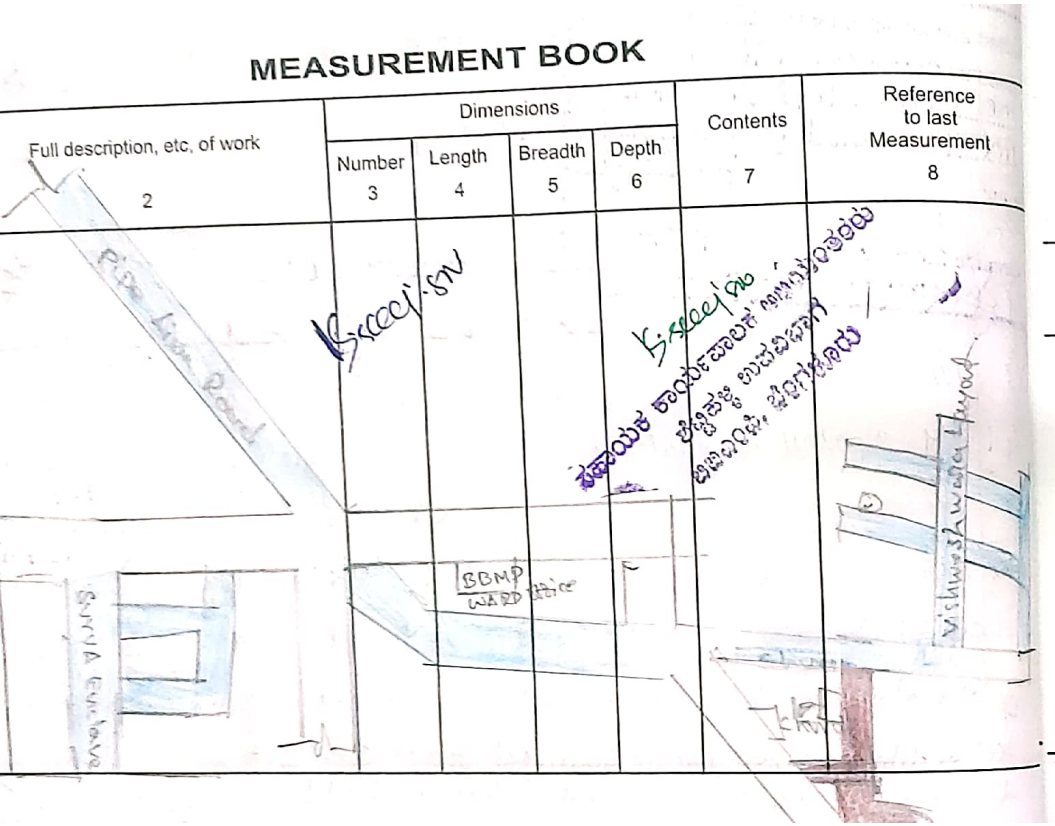
MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8



M. A. R. 57 (Rule 116)
Measurement Book

No. E 483136

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8